

# **ANNUAL REPORT**

OF

Name: CITY OF BLOOMER ELECTRIC UTILITY

Principal Office: 1503 MAIN STREET

BLOOMER, WI 54724

For the Year Ended: DECEMBER 31, 2000

# WATER, ELECTRIC, OR JOINT UTILITY TO PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

Version: 4.04i

# **SIGNATURE PAGE**

| I          | SUE A. STOIK  |                         | of               |
|------------|---|-------------------------|------------------|
|            | (Person responsible for accour  | nts)                    |                  |
|            | CITY OF BLOOMER ELECTRIC UTILITY  | ,<br>                   | , certify that I |
|            | (Utility Name)  |                         |                  |
| knowledge, | on responsible for accounts; that I have examined the information and belief, it is a correct statement of the overed by the report in respect to each and every many | business and affairs of | •                |
|            |   |                         |                  |
|            |   |                         |                  |
|            |   |                         |                  |
|            |   |                         |                  |
|            |   |                         |                  |
|            |   |                         |                  |
|            |   |                         |                  |
|            |   | 01/25/2001              |                  |
| (Si        | gnature of person responsible for accounts)   | (Date)                  |                  |
|            |   |                         |                  |
| CITY CLERI | K-TREASURER/MANAGER OF UTILITIES  | _                       |                  |
|            | (Title)   |                         |                  |

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#### **IDENTIFICATION AND OWNERSHIP**

Exact Utility Name: CITY OF BLOOMER ELECTRIC UTILITY

Utility Address: 1503 MAIN STREET BLOOMER, WI 54724

When was utility organized? 1/1/1908

Report any change in name:

Effective Date: Utility Web Site:

#### Utility employee in charge of correspondence concerning this report:

Name: SUE A. STOIK

Title: MANAGER OF UTILITIES

Office Address:

1503 MAIN STREET BLOOMER, WI 54724

**Telephone:** (715) 568 - 3331 **Fax Number:** (715) 568 - 3969

E-mail Address:

#### Individual or firm, if other than utility employee, preparing this report:

Name: MR DANIEL L. THOLE CPA

Title: PARTNER

Office Address: TRACEY & THOLE, S.C.

502 SECOND STREET HUDSON, WI 54016

**Telephone:** (715) 386 - 2391 **Fax Number:** (715) 386 - 0535

E-mail Address: tractool@pressenter.net

#### President, chairman, or head of utility commission/board or committee:

Name: RANDY SUMMERFIELD

Title: MAYOR

Office Address:

1503 MAIN STREET BLOOMER, WI 54724

**Telephone:** (715) 568 - 3032 **Fax Number:** (715) 568 - 3969

E-mail Address:

Are records of utility audited by individuals or firms, other than utility employee? YES

#### **IDENTIFICATION AND OWNERSHIP**

#### Individual or firm, if other than utility employee, auditing utility records:

Name: MR DANIEL L. THOLE CPA

Title: PARTNER

Office Address: TRACEY & THOLE, S.C.

502 SECOND STREET HUDSON, WI 54016

**Telephone:** (715) 386 - 2391 **Fax Number:** (715) 386 - 0535

E-mail Address: tractool@pressenter.net

Date of most recent audit report: 1/24/2001 Period covered by most recent audit: 2000

#### Names and titles of utility management including manager or superintendent:

Name: PETER PAULSON

Title: SUPENTENDENT

Office Address:

1503 MAIN STREET BLOOMER, WI 54724

**Telephone:** (715) 568 - 4444 **Fax Number:** (715) 568 - 3969

E-mail Address:

Name: SUE A. STOIK

Title: MANAGER

Office Address:

1503 MAIN STREET BLOOMER, WI 54724

**Telephone:** (715) 568 - 3032 **Fax Number:** (715) 568 - 3969

E-mail Address:

Name of utility commission/committee: City Council

#### Names of members of utility commission/committee:

KEVIN KNUDSON, COUNCILPERSON RICHARD REVOIR, COUNCILPERSON RANDY SUMMERFIELD, MAYOR JANET THUR, COUNCILPERSON JAY YOUNG, COUNCILPERSON

Is sewer service rendered by the utility? NO

If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.0819 of the Wisconsin Statutes?NO

Date of Ordinance:

Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation

# **IDENTIFICATION AND OWNERSHIP**

| of water or sewer treatment plant)? | ? NO  |
|-------------------------------------|---|
| Provide the following information I | regarding the provider(s) of contract services: |
| Firm Name:                          |   |
|                                     |   |
|                                     |   |
| Contact Person:                     |   |
| Title:                              |   |
| Telephone:                          |   |
| Fax Number:                         |   |
| E-mail Address:                     |   |
| Contract/Agreement beginning-e      | nding dates:                                    |
| Provide a brief description of the  | nature of Contract Operations being provided:   |
| None.                               |   |

# **INCOME STATEMENT**

| Particulars<br>(a)   | This Year<br>(b)  | Last Year<br>(c)   |              |
|--|-------------------|--------------------|--------------|
| UTILITY OPERATING INCOME                                       |                   |                    |              |
| Operating Revenues (400)                                       | 2,584,814         | 2,327,439          | 1            |
| Operating Expenses:  |                   |                    |              |
| Operation and Maintenance Expense (401-402)                    | 2,077,587         | 2,050,531          | 2            |
| Depreciation Expense (403)                                     | 173,225           | 167,558            | _<br>        |
| Amortization Expense (404-407)                                 | 0                 | 0                  | 4            |
| Taxes (408)  | 88,331            | 81,218             | _<br>5       |
| Total Operating Expenses                                       | 2,339,143         | 2,299,307          |              |
| Net Operating Income   | 245,671           | 28,132             |              |
| Income from Utility Plant Leased to Others (412-413)           | 0                 | 0                  | 6            |
| Utility Operating Income OTHER INCOME                          | 245,671           | 28,132             | _            |
| Income from Merchandising, Jobbing and Contract Work (415-416) | 0                 | 0                  | 7            |
| Income from Nonutility Operations (417)                        | 0                 | 0                  | 8            |
| Nonoperating Rental Income (418)                               | 0                 | 0                  | - 9          |
| Interest and Dividend Income (419)                             | 41,344            | (11,183)           | 10           |
| Miscellaneous Nonoperating Income (421)                        | 0                 | 0                  | 11           |
| Total Other Income Total Income                                | 41,344<br>287,015 | (11,183)<br>16,949 |              |
| MISCELLANEOUS INCOME DEDUCTIONS                                |                   |                    |              |
| Miscellaneous Amortization (425)                               | 0                 | 0                  | _ 12         |
| Other Income Deductions (426)                                  | 712               | 572                | 13           |
| Total Miscellaneous Income Deductions                          | 712               | 572                |              |
| Income Before Interest Charges                                 | 286,303           | 16,377             |              |
| INTEREST CHARGES   |                   |                    |              |
| Interest on Long-Term Debt (427)                               | 103,743           | 106,795            | _ 14         |
| Amortization of Debt Discount and Expense (428)                | 4,665             | 4,791              | 15           |
| Amortization of Premium on DebtCr. (429)                       |                   |                    | _ 16         |
| Interest on Debt to Municipality (430)                         | 0                 | 0                  | 17           |
| Other Interest Expense (431)                                   | 0                 | 0                  | _ 18         |
| Interest Charged to ConstructionCr. (432)                      | 400 400           | 444 EQC            | 19           |
| Total Interest Charges Net Income                              | 108,408           | 111,586            |              |
| EARNED SURPLUS   | 177,895           | (95,209)           |              |
| Unappropriated Earned Surplus (Beginning of Year) (216)        | 1,613,897         | 1,709,106          | 20           |
| Balance Transferred from Income (433)                          | 177,895           | (95,209)           | _ 20<br>_ 21 |
| Miscellaneous Credits to Surplus (434)                         | 0                 | 0                  | 22           |
| Miscellaneous Debits to SurplusDebit (435)                     | 0                 | 0                  | 23           |
| Appropriations of SurplusDebit (436)                           | 0                 | 0                  | 24           |
| Appropriations of Income to Municipal FundsDebit (439)         | 0                 | 0                  | 25           |
| Total Unappropriated Earned Surplus End of Year (216)          | 1,791,792         | 1,613,897          | -            |

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#### **INCOME STATEMENT ACCOUNT DETAILS**

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Income from Nonutility Operations, Account 417.

| Description of Item (a)                             | Amount<br>(b) |      |
|---|---------------|------|
| Revenues from Utility Plant Leased to Others (412): |               |      |
| NONE  |               | 1    |
| Total (Acct. 412):                                  | 0             | _    |
| Expenses of Utility Plant Leased to Others (413):   |               |      |
| NONE  |               | _ 2  |
| Total (Acct. 413):                                  | 0             | _    |
| Income from Nonutility Operations (417):            |               |      |
| NONE  |               | 3    |
| Total (Acct. 417):                                  | 0             | _    |
| Nonoperating Rental Income (418):                   |               |      |
| NONE  |               | _ 4  |
| Total (Acct. 418):                                  | 0             | _    |
| Interest and Dividend Income (419):                 |               |      |
| INTEREST ON INVESTMENTS                             | 23,652        | 5    |
| INCREASE IN MARKET VALUE OF INVESTMENTS             | 17,692        | _ 6  |
| Total (Acct. 419):                                  | 41,344        | _    |
| Miscellaneous Nonoperating Income (421):            |               |      |
| NONE  |               | 7    |
| Total (Acct. 421):                                  | 0             | _    |
| Miscellaneous Amortization (425):                   |               |      |
| NONE  |               | _ 8  |
| Total (Acct. 425):                                  | 0             | _    |
| Other Income Deductions (426):                      |               |      |
| MEUW LOBBYING EXPENSE                               | 712           | 9    |
| Total (Acct. 426):                                  | 712           | _    |
| Miscellaneous Credits to Surplus (434):             |               |      |
| NONE  |               | _ 10 |
| Total (Acct. 434):                                  | 0             | _    |
| Miscellaneous Debits to Surplus (435):              |               |      |
| NONE  | _             | 11   |
| Total (Acct. 435)Debit:                             | 0             | _    |
| Appropriations of Surplus (436):                    |               |      |
| Detail appropriations to (from) account 215         |               | _ 12 |
| Total (Acct. 436)Debit:                             | 0             | _    |
| Appropriations of Income to Municipal Funds (439):  |               | 4.0  |
| NONE  |               | 13   |
| Total (Acct. 439)Debit:                             | 0             | _    |

# **INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)**

| Particulars<br>(a)                    | Water<br>(b) | Electric<br>(c) | Sewer<br>(d) | Gas<br>(e) | Total<br>(f) |   |   |
|---------------------------------------|--------------|-----------------|--------------|------------|--------------|---|---|
| Revenues (account 415)                |              |                 |              |            |              | 0 | 1 |
| Costs & Expenses of Merchandising, Jo | obbing and C | ontract Work    | (416):       |            |              |   |   |
| Cost of merchandise sold              |              |                 |              |            |              | 0 | 2 |
| Payroll                               |              |                 |              |            |              | 0 | 3 |
| Materials                             |              |                 |              |            |              | 0 | 4 |
| Taxes                                 |              |                 |              |            |              | 0 | 5 |
| Other (list by major classes):        |              |                 |              |            |              |   |   |
| NONE                                  |              |                 |              |            |              | 0 | 6 |
| Total costs and expenses              | 0            | 0               | 0            | (          | )            | 0 |   |
| Net income (or loss)                  | 0            | 0               | 0            | (          | )            | 0 |   |

#### REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

- 1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
- 2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

| Description<br>(a)   | Water<br>Utility<br>(b) | Electric<br>Utility<br>(c) | Sewer Utility<br>(Regulated<br>Only)<br>(d) | Gas<br>Utility<br>(e) | Total<br>(f) |   |
|--|-------------------------|----------------------------|---|-----------------------|--------------|---|
| Total operating revenues   | 0                       | 2,584,814                  | 0   | 0                     | 2,584,814    | 1 |
| Less: interdepartmental sales  | 0                       | 17,812                     | 0   | 0                     | 17,812       | 2 |
| Less: interdepartmental rents  | 0                       | 0                          |   | 0                     | 0            | 3 |
| Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)   | 0                       |                            |   |                       | 0            | 4 |
| Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained |                         |                            |   |                       | 0            | 5 |
| Other Increases or (Decreases) to Operating Revenues - Specify: NONE   |                         |                            |   |                       | 0            | 6 |
| Revenues subject to Wisconsin Remainder Assessment   | 0                       | 2,567,002                  | 0   | 0                     | 2,567,002    |   |

#### **DISTRIBUTION OF TOTAL PAYROLL**

- 1. Amount originally charged to clearing accounts as shown in column (b) should be shown as finally distributed in column (c).
- 2. The amount for clearing accounts in column (c) is entered as a negative for account "Clearing Accounts" and the distributions to accounts on all other lines in column (c) will be positive with the total of column (c) being zero.
- 3. Provide additional information in the schedule footnotes when necessary.

| Accounts Charged<br>(a)                         | Direct<br>Payroll<br>Distribution<br>(b) | Allocation of<br>Amounts<br>Charged<br>Clearing Accts.<br>(c) | Total<br>(d) |              |
|---|--|---|--------------|--------------|
| Water operating expenses                        |  |   | 0            | <sub>1</sub> |
| Electric operating expenses                     | 162,694                                  |   | 162,694      | 2            |
| Gas operating expenses                          |  |   | 0            | 3            |
| Heating operating expenses                      |  |   | 0            | 4            |
| Sewer operating expenses                        |  |   | 0            | 5            |
| Merchandising and jobbing                       |  |   | 0            | 6            |
| Other nonutility expenses                       |  |   | 0            | 7            |
| Water utility plant accounts                    |  |   | 0            | 8            |
| Electric utility plant accounts                 | 23,943                                   |   | 23,943       | 9            |
| Gas utility plant accounts                      |  |   | 0            | 10           |
| Heating utility plant accounts                  |  |   | 0            | 11           |
| Sewer utility plant accounts                    |  |   | 0            | 12           |
| Accum. prov. for depreciation of water plant    |  |   | 0            | 13           |
| Accum. prov. for depreciation of electric plant |  |   | 0            | 14           |
| Accum. prov. for depreciation of gas plant      |  |   | 0            | 15           |
| Accum. prov. for depreciation of heating plant  |  |   | 0            | 16           |
| Accum. prov. for depreciation of sewer plant    |  |   | 0            | 17           |
| Clearing accounts                               |  |   | 0            | 18           |
| All other accounts                              |  |   | 0            | 19           |
| Total Payroll                                   | 186,637                                  | 0   | 186,637      |              |
|   |  |   |              |              |

# **BALANCE SHEET**

| Assets and Other Debits (a)  | Balance<br>End of Year<br>(b) | Balance<br>First of Year<br>(c) |    |
|--|-------------------------------|---------------------------------|----|
| UTILITY PLANT  |                               |                                 |    |
| Utility Plant (100)  | 4,419,629                     | 4,337,686                       | 1  |
| Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)       | 1,226,673                     | 1,051,160                       | 2  |
| Net Utility Plant  | 3,192,956                     | 3,286,526                       | •  |
| OTHER PROPERTY AND INVESTMENTS   |                               |                                 |    |
| Nonutility Property (121)  | 0                             | 0                               | 3  |
| Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122) | 0                             | 0                               | 4  |
| Net Nonutility Property  | 0                             | 0                               |    |
| Investment in Municipality (123)   | 0                             | 0                               | 5  |
| Other Investments (124)  | 0                             | 0                               | 6  |
| Special Funds (125)  | 294,151                       | 286,983                         | 7  |
| Total Other Property and Investments   | 294,151                       | 286,983                         |    |
| CURRENT AND ACCRUED ASSETS   |                               |                                 |    |
| Cash and Working Funds (131)   | 385,698                       | 112,428                         | 8  |
| Temporary Cash Investments (132)   |                               |                                 | 9  |
| Notes Receivable (141)   | 0                             | 0                               | 10 |
| Customer Accounts Receivable (142)   | 244,489                       | 224,595                         | 11 |
| Other Accounts Receivable (143)  | 626                           | 40,047                          | 12 |
| Accumulated Provision for Uncollectible AccountsCr. (144)                                  | 0                             | 0                               | 13 |
| Receivables from Municipality (145)  | 5,534                         | 6,033                           | 14 |
| Materials and Supplies (150)   | 71,299                        | 72,329                          | 15 |
| Prepayments (165)  | 0                             | 0                               | 16 |
| Other Current and Accrued Assets (170)   |                               |                                 | 17 |
| Total Current and Accrued Assets   | 707,646                       | 455,432                         |    |
| DEFERRED DEBITS  |                               |                                 |    |
| Unamortized Debt Discount and Expense (181)  | 44,654                        | 49,311                          | 18 |
| Extraordinary Property Losses (182)  | 0                             | 0                               | 19 |
| Other Deferred Debits (183)  | 0                             | 0                               | 20 |
| Total Deferred Debits  | 44,654                        | 49,311                          |    |
| Total Assets and Other Debits  | 4,239,407                     | 4,078,252                       | =  |

# **BALANCE SHEET**

| Liabilities and Other Credits (a)   | Balance<br>End of Year<br>(b) | Balance<br>First of Year<br>(c) |      |
|---|-------------------------------|---------------------------------|------|
| PROPRIETARY CAPITAL   |                               |                                 |      |
| Capital Paid in by Municipality (200)   | 37,638                        | 37,638                          | 21   |
| Appropriated Earned Surplus (215)   |                               |                                 | 22   |
| Unappropriated Earned Surplus (216)   | 1,791,792                     | 1,613,897                       | 23   |
| Total Proprietary Capital   | 1,829,430                     | 1,651,535                       |      |
| LONG-TERM DEBT  |                               |                                 |      |
| Bonds (221)   | 1,880,000                     | 1,950,000                       | 24   |
| Advances from Municipality (223)  | 0                             | 0                               | 25   |
| Other Long-Term Debt (224)  | 0                             | 0                               | 26   |
| Total Long-Term Debt  | 1,880,000                     | 1,950,000                       |      |
| CURRENT AND ACCRUED LIABILITIES   |                               |                                 |      |
| Notes Payable (231)   | 0                             | 0                               | 27   |
| Accounts Payable (232)  | 212,185                       | 183,691                         | _ 28 |
| Payables to Municipality (233)  | 0                             | 0                               | 29   |
| Customer Deposits (235)   |                               |                                 | _ 30 |
| Taxes Accrued (236)   | 72,581                        | 66,047                          | 31   |
| Interest Accrued (237)  | 8,407                         | 8,667                           | _ 32 |
| Other Current and Accrued Liabilities (238)                                     |                               |                                 | 33   |
| Total Current and Accrued Liabilities   | 293,173                       | 258,405                         |      |
| DEFERRED CREDITS  | _                             | _                               |      |
| Unamortized Premium on Debt (251)   | 0                             | 0                               | 34   |
| Customer Advances for Construction (252)  |                               |                                 | 35   |
| Other Deferred Credits (253)  | 71,213                        | 55,842                          | _ 36 |
| Total Deferred Credits  | 71,213                        | 55,842                          |      |
| OPERATING RESERVES  |                               |                                 | 27   |
| Property Insurance Reserve (261)  |                               |                                 | 37   |
| Injuries and Damages Reserve (262)  |                               |                                 | _ 38 |
| Pensions and Benefits Reserve (263)   |                               |                                 | 39   |
| Miscellaneous Operating Reserves (265)  |                               |                                 | _ 40 |
| Total Operating Reserves  | 0                             | 0                               |      |
| CONTRIBUTIONS IN AID OF CONSTRUCTION Contributions in Aid of Construction (271) | 165,591                       | 162,470                         | 41   |
| Total Liabilities and Other Credits   | 4,239,407                     | 4,078,252                       | =    |

# **NET UTILITY PLANT**

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

| Particulars<br>(a)   | Water<br>(b) | Sewer<br>(c) | Gas<br>(d) | Electric<br>(e) |    |
|--|--------------|--------------|------------|-----------------|----|
| Plant Accounts:  |              |              |            |                 | _  |
| Utility Plant in Service (101)   | 0            | 0            | 0          | 4,415,149       | 1  |
| Utility Plant Purchased or Sold (102)                                    |              |              |            |                 | 2  |
| Utility Plant in Process of Reclassification (103)                       |              |              |            |                 | 3  |
| Utility Plant Leased to Others (104)                                     |              |              |            |                 | 4  |
| Property Held for Future Use (105)                                       |              |              |            |                 | 5  |
| Completed Construction not Classified (106)                              |              |              |            |                 | 6  |
| Construction Work in Progress (107)                                      |              |              |            |                 | 7  |
| Utility Plant Acquisition Adjustments (108)                              |              |              |            | 4,480           | 8  |
| Other Utility Plant Adjustments (109)                                    |              |              |            |                 | 9  |
| Total Utility Plant  | 0            | 0            | 0          | 4,419,629       |    |
| <b>Accumulated Provision for Depreciation and Amortiz</b>                | ation:       |              |            |                 | •  |
| Accumulated Provision for Depreciation of Utility Plant in Service (110) | 0            | 0            | 0          | 1,226,673       | 10 |
| Total Accumulated Provision  | 0            | 0            | 0          | 1,226,673       |    |
| Net Utility Plant  | 0            | 0            | 0          | 3,192,956       | '  |
| <del></del>  |              | •            |            | ·               |    |

# ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT (ACCT. 110)

Depreciation Accruals (Credits) during the year:

- 1. Report the amounts charged in the operating sections to Depreciation Expense (403).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- 3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- 4. Report all other accruals charged to other accounts, such as to clearing accounts.

| Particulars<br>(a)                 | Electric<br>(b) | (c) | (d) | (e) | Total<br>(f) |
|------------------------------------|-----------------|-----|-----|-----|--------------|
| Balance first of year              | 1,051,160       |     |     |     | 1,051,160    |
| Credits During Year                |                 |     |     |     |              |
| Accruals:                          |                 |     |     |     |              |
| Charged depreciation expense (403) | 173,225         |     |     |     | 173,225      |
| Depreciation expense on meters     |                 |     |     |     |              |
| charged to sewer (see Note 3)      |                 |     |     |     | 0            |
| Accruals charged other             |                 |     |     |     |              |
| accounts (specify):                |                 |     |     |     |              |
| A/C #933 Transportation Expense    | 1,185           |     |     |     | 1,185        |
| Salvage                            | 11,330          |     |     |     | 11,330       |
| Other credits (specify):           |                 |     |     |     |              |
|                                    |                 |     |     |     | 0            |
| Total credits                      | 185,740         | 0   | 0   | 0   | 185,740      |
| Debits during year                 |                 |     |     |     |              |
| Book cost of plant retired         | 9,066           |     |     |     | 9,066        |
| Cost of removal                    | 1,161           |     |     |     | 1,161        |
| Other debits (specify):            |                 |     |     |     |              |
|                                    |                 |     |     |     | 0            |
| Total debits                       | 10,227          | 0   | 0   | 0   | 10,227       |
| Balance End of Year                | 1,226,673       | 0   | 0   | 0   | 1,226,673    |
| Composite Depreciation Rate?       | Yes             |     |     |     |              |
| If yes, what is the rate?          | 4.69%           |     |     |     |              |

# **NET NONUTILITY PROPERTY (ACCTS. 121 & 122)**

- 1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- 2. Other items may be grouped by classes of property.
- 3. Describe in detail any investment in sewer department carried in this account.

| Description<br>(a)                     | Balance<br>First of Year<br>(b) | Additions<br>During Year<br>(c) | Deductions<br>During Year<br>(d) | Balance<br>End of Year<br>(e) |   |
|--|---------------------------------|---------------------------------|----------------------------------|-------------------------------|---|
| Nonregulated sewer plant               | 0                               |                                 |                                  | 0                             | 1 |
| Other (specify):<br>NONE               | 0                               |                                 |                                  | 0                             | 2 |
| Total Nonutility Property (121)        | 0                               | 0                               | 0                                | 0                             | _ |
| Less accum. prov. depr. & amort. (122) | 0                               |                                 |                                  | 0                             | 3 |
| <b>Net Nonutility Property</b>         | 0                               | 0                               | 0                                | 0                             | = |

# **ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)**

| Particulars<br>(a)   | Amount<br>(b) |   |
|--|---------------|---|
| Balance first of year  | 0             | 1 |
| Additions:   |               |   |
| Provision for uncollectibles during year                         |               | 2 |
| Collection of accounts previously written off: Utility Customers |               | 3 |
| Collection of accounts previously written off: Others            |               | 4 |
| Total Additions  | 0             | _ |
| Deductions:  | _             |   |
| Accounts written off during the year: Utility Customers          |               | 5 |
| Accounts written off during the year: Others                     |               | 6 |
| Total accounts written off                                       | 0             |   |
| Balance end of year  | 0             |   |

# **MATERIALS AND SUPPLIES**

| Account<br>(a)         | Generation<br>(b) | Transmission (c) | Distribution<br>(d) | Other<br>(e) | Total<br>End of Year<br>(f) | Amount<br>Prior Year<br>(g) |   |
|------------------------|-------------------|------------------|---------------------|--------------|-----------------------------|-----------------------------|---|
| Electric Utility       |                   |                  |                     |              |                             |                             |   |
| Fuel for generation    |                   |                  |                     |              | 0                           | 0                           | 1 |
| Other                  |                   |                  | 71,299              |              | 71,299                      | 72,329                      | 2 |
| Total Electric Utility |                   |                  |                     |              | 71,299                      | 72,329                      | • |

| Account                      | Total<br>End of Year | Amount<br>Prior Year |   |
|------------------------------|----------------------|----------------------|---|
| Electric utility total       | 71,299               | 72,329               | 1 |
| Water utility                |                      | 0                    | 2 |
| Sewer utility                |                      | 0                    | 3 |
| Gas utility                  |                      | 0                    | 4 |
| Merchandise                  |                      | 0                    | 5 |
| Other materials & supplies   |                      | 0                    | 6 |
| Total Materials and Supplies | 71,299               | 72,329               | = |

# UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

|   | Written O  | off During Year                 |                               |   |
|---|------------|---------------------------------|-------------------------------|---|
| Debt Issue to Which Related (a)           | Amount (b) | Account Charged or Credited (c) | Balance<br>End of Year<br>(d) |   |
| Unamortized debt discount & expense (181) |            |                                 |                               |   |
| Amortization of Debt & Discount           | 4,656      | 428                             | 44,654                        | 1 |
| Total                                     |            |                                 | 44,654                        |   |
| Unamortized premium on debt (251)         |            | _                               |                               |   |
| NONE                                      | 0          | 0                               | 0                             | 2 |
| Total                                     |            |                                 | 0                             |   |

# **CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

| Particulars<br>(a)                                   | Amount<br>(b) |   |  |
|--|---------------|---|--|
| Balance first of year Changes during year (explain): | 37,638        | 1 |  |
| Changes during year (explain):                       |               |   |  |
| NONE   | 0             | 2 |  |
| Balance end of year                                  | 37,638        | : |  |

# **BONDS (ACCT. 221)**

- 1. Report hereunder information required for each separate issue of bonds.
- 2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- 3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

| Description of Issue<br>(a) | Date of<br>Issue<br>(b) | Final<br>Maturity<br>Date<br>(c) | Interest<br>Rate<br>(d) | Principal<br>Amount<br>End of Year<br>(e) |   |
|-----------------------------|-------------------------|----------------------------------|-------------------------|---|---|
| Mortgage Revenue Bonds      | 12/01/1996              | 12/01/2016                       | 4.90%                   | 1,880,000                                 | 1 |
|                             | 7                       | Total Bonds (A                   | ccount 221):            | 1,880,000                                 | _ |

#### **NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT**

- 1. Report each class of debt included in Accounts 223, 224 and 231.
- 2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- 3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

|                                       |         | Final    |          | Principal          |
|---------------------------------------|---------|----------|----------|--------------------|
|                                       | Date of | Maturity | Interest | Amount             |
| Account and Description of Obligation | Issue   | Date     | Rate     | <b>End of Year</b> |
| (a and b)                             | (c)     | (d)      | (e)      | (f)                |

**NONE** 

# **TAXES ACCRUED (ACCT. 236)**

| Particulars<br>(a)                  | Amount<br>(b) |   |
|-------------------------------------|---------------|---|
| Balance first of year               | 66,047        | 1 |
| Accruals:                           |               |   |
| Charged water department expense    |               | 2 |
| Charged electric department expense | 88,331        | 3 |
| Charged sewer department expense    |               | 4 |
| Other (explain):                    |               |   |
| NONE                                |               | 5 |
| Total Accruals and other credits    | 88,331        |   |
| Taxes paid during year:             |               | • |
| County, state and local taxes       | 66,047        | 6 |
| Social Security taxes               | 11,094        | 7 |
| PSC Remainder Assessment            | 3,062         | 8 |
| Other (explain):                    |               |   |
| License Fee Assessment              | 1,594         | 9 |
| Total payments and other debits     | 81,797        |   |
| Balance end of year                 | 72,581        | : |

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# **INTEREST ACCRUED (ACCT. 237)**

- 1. Report below interest accrued on each utility obligation.
- 2. Report Customer Deposits under Account 231.

| Description of Issue<br>(a)      | Interest Accrued<br>Balance First<br>of Year<br>(b) | d<br>Interest Accrued<br>During Year<br>(c) | Interest Paid<br>During Year<br>(d) | Interest Accrue<br>Balance End<br>of Year<br>(e) | d |
|----------------------------------|---|---|-------------------------------------|--|---|
| Bonds (221)                      |   |   |                                     |  |   |
| Mortgage Revenue Bonds           | 8,667   | 103,743                                     | 104,003                             | 8,407  | 1 |
| Subtotal                         | 8,667   | 103,743                                     | 104,003                             | 8,407  |   |
| Advances from Municipality (223) |   |   |                                     |  | • |
| NONE                             | 0   |   |                                     | 0  | 2 |
| Subtotal                         | 0   | 0   | 0                                   | 0  |   |
| Other Long-Term Debt (224)       |   |   |                                     |  | , |
| NONE                             | 0   |   |                                     | 0  | 3 |
| Subtotal                         | 0   | 0   | 0                                   | 0  |   |
| Notes Payable (231)              |   |   |                                     |  | • |
| NONE                             | 0   |   |                                     | 0  | 4 |
| Subtotal                         | 0   | 0   | 0                                   | 0  |   |
| Total                            | 8,667   | 103,743                                     | 104,003                             | 8,407  | • |
|                                  | ·   | ·   | ·                                   |  |   |

# **CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)**

|  |              | Elect               | ric          |                   |   |         |   |  |  |              |  |
|--|--------------|---------------------|--------------|-------------------|---|---------|---|--|--|--------------|--|
| Particulars<br>(a)   | Water<br>(b) | Distribution<br>(c) | Other<br>(d) | Sewer Gas (e) (f) |   |         |   |  |  | Total<br>(g) |  |
| Balance First of Year  | 0            | 99,747              | 62,723       | 0                 | 0 | 162,470 | 1 |  |  |              |  |
| Add credits during year:   |              |                     |              |                   |   |         |   |  |  |              |  |
| For Services   |              | 946                 |              |                   |   | 946     | 2 |  |  |              |  |
| For Mains  |              |                     |              |                   |   | 0       | 3 |  |  |              |  |
| Other (specify):<br>TRANSFORMERS   |              | 2,175               |              |                   |   | 2,175   | 4 |  |  |              |  |
| Deduct charges (specify): NONE   |              |                     |              |                   |   | 0       | 5 |  |  |              |  |
| Balance End of Year  | 0            | 102,868             | 62,723       | 0                 | 0 | 165,591 |   |  |  |              |  |
| Amount of federal and state grants in aid received for utility construction included in End of Year totals |              |                     | 62,723       |                   |   | 62,723  | 6 |  |  |              |  |

#### **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

| Particulars<br>(a)                       | Balance<br>End of Year<br>(b) |      |
|--|-------------------------------|------|
| Investment in Municipality (123):        |                               |      |
| NONE                                     |                               | 1    |
| Total (Acct. 123):                       | 0                             | -    |
| Other Investments (124): NONE            |                               | 2    |
| Total (Acct. 124):                       | 0                             | _    |
| Special Funds (125):                     |                               | _    |
| BOND RESERVE FUND INVESTMENTS            | 184,975                       | 3    |
| BOND REDEMPTION FUND INVESTMENTS         | 109,176                       | 4    |
| Total (Acct. 125):                       | 294,151                       | _    |
| Notes Receivable (141):                  |                               |      |
| NONE                                     |                               | 5    |
| Total (Acct. 141):                       | 0                             | _    |
| Customer Accounts Receivable (142):      |                               |      |
| Water                                    |                               | 6    |
| Electric                                 | 244,489                       | 7    |
| Sewer (Regulated)                        |                               | _ 8  |
| Other (specify): NONE                    |                               | •    |
| Total (Acct. 142):                       | 244,489                       | 9    |
| Other Accounts Receivable (143):         | =:,,                          | -    |
| Sewer (Non-regulated)                    |                               | 10   |
| Merchandising, jobbing and contract work | 626                           | 11   |
| Other (specify):                         |                               |      |
| NONE                                     |                               | _ 12 |
| Total (Acct. 143):                       | 626                           | _    |
| Receivables from Municipality (145):     |                               |      |
| DUE FROM GENERAL FUND                    | 5,458                         | 13   |
| DUE FROM WATER UTILITY                   | 12                            | _ 14 |
| DUE FROM SEWER UTILITY                   | 64                            | 15   |
| Total (Acct. 145):                       | 5,534                         | -    |
| Prepayments (165): NONE                  |                               | 16   |
| Total (Acct. 165):                       | 0                             | - '  |
| Extraordinary Property Losses (182):     |                               | _    |
| NONE                                     |                               | 17   |
| Total (Acct. 182):                       | 0                             |      |

#### **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

| Particulars<br>(a)                      | Balance<br>End of Year<br>(b) |         |  |
|---|-------------------------------|---------|--|
| Other Deferred Debits (183):            |                               |         |  |
| NONE                                    |                               | 18      |  |
| Total (Acct. 183):                      | 0                             | _       |  |
| Payables to Municipality (233):         |                               |         |  |
| NONE                                    |                               | 19      |  |
| Total (Acct. 233):                      | 0                             | _       |  |
| Other Deferred Credits (253):           |                               |         |  |
| EMPLOYEE VESTED SICK LEAVE AND VACATION | 61,397                        | 20      |  |
| PUBLIC BENEFIT FEES                     | 9,816                         | _<br>21 |  |
| Total (Acct. 253):                      | 71,213                        | _       |  |

#### **RETURN ON RATE BASE COMPUTATION**

- 1. The data used in calculating rate base are averages.
- 2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- 3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

| Average Rate Base<br>(a)   | Water<br>(b) | Electric<br>(c) | Sewer<br>(d) | Gas<br>(e) | Total<br>(f) |   |
|--|--------------|-----------------|--------------|------------|--------------|---|
| Add Average:   |              |                 |              |            |              |   |
| Utility Plant in Service   | 0            | 4,374,177       | 0            | 0          | 4,374,177    | 1 |
| Materials and Supplies   | 0            | 71,814          | 0            | 0          | 71,814       | 2 |
| Other (specify):<br>NONE   |              |                 |              |            | 0            | 3 |
| Less Average:  |              |                 |              |            |              |   |
| Reserve for Depreciation   | 0            | 1,138,916       | 0            | 0          | 1,138,916    | 4 |
| Customer Advances for Construction                               |              |                 |              |            | 0            | 5 |
| Contributions in Aid of Construction                             | 0            | 164,030         | 0            | 0          | 164,030      | 6 |
| Other (specify):<br>NONE   |              |                 |              |            | 0            | 7 |
| Average Net Rate Base  | 0            | 3,143,045       | 0            | 0          | 3,143,045    |   |
| Net Operating Income   | 0            | 245,671         | 0            | 0          | 245,671      | 8 |
| Net Operating Income<br>as a percent of<br>Average Net Rate Base | N/A          | 7.82%           | N/A          | N/A        | 7.82%        |   |

# **RETURN ON PROPRIETARY CAPITAL COMPUTATION**

- 1. The data used in calculating proprietary capital are averages.
- 2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

| Description<br>(a)                    | Amount<br>(b) |  |  |
|---------------------------------------|---------------|--|--|
| Average Proprietary Capital           |               |  |  |
| Capital Paid in by Municipality       | 37,638 1      |  |  |
| Appropriated Earned Surplus           | 0 2           |  |  |
| Unappropriated Earned Surplus         | 1,702,844     |  |  |
| Other (Specify):<br>NONE              |               |  |  |
| Total Average Proprietary Capital     | 1,740,482     |  |  |
| Net Income                            |               |  |  |
| Net Income                            | 177,895       |  |  |
| Percent Return on Proprietary Capital | 10.22%        |  |  |

# IMPORTANT CHANGES DURING THE YEAR

| Report changes of any of the following types:  |
|--|
| 1. Acquisitions.   |
| None.  |
| 2. Leaseholder changes.  |
| None.  |
| 3. Extensions of service.  |
| None.  |
| 4. Estimated changes in revenues due to rate changes.  |
| 2000 was the first full year of new rates effective 9/15/99. It is estimated that the new rates generated revenues of \$295,000. |
| 5. Obligations incurred or assumed, excluding commercial paper.  |
| None.  |
| 6. Formal proceedings with the Public Service Commission.  |
| None.  |
| 7. Any additional matters.   |

None.

#### **FINANCIAL SECTION FOOTNOTES**

#### Identification and Ownership - Contacts (Page iv)

December 19, 2001

Ms. Sue A. Stoik City of Bloomer Electric Utility 1503 Main Street Bloomer, WI 54724

2000 Analytical Review DWCCA-580-PJL

Dear Ms. Stoik:

The Public Service Commission staff is in the process of completing an analytical review of your utility's 2000 annual report. The purposes of an analytical review are to detect possible reporting or accounting related errors and to identify significant fluctuations from established trends in reported data not sufficiently explained in the annual report. It is our hope that this review will supply information that will enable us to better provide guidance to your utility regarding proper utility accounting and the preparation of future annual reports. In order to complete this review, we request the following information:

As directed in the head notes of the Electric Operation & Maintenance Expenses schedule on page E-3, please provide an explanation of the changes in both Account 924, Property Insurance and Account 925, Injuries and Damages when compared to the previous year and follow this procedure in the future.

We appreciate your cooperation in providing the above information. These recommendations are intended to provide accounting assistance and should not be construed as criticisms of utility personnel. If you have any questions, please feel free to contact me at (608) 267-9198. Please respond within 30 days of this letter. We prefer that you respond by e-mail if it is convenient for you to do so. My e-mail address is peter.leege@psc.state.wi.us. If we have no questions regarding your response, you can consider the review closed.

Sincerely,

Peter J. Leege Financial Specialist Division of Water, Compliance, and Consumer Affairs

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# **ELECTRIC OPERATING REVENUES & EXPENSES**

|   | (b)       |        |
|---|-----------|--------|
| Operating Revenues Sales of Electricity       |           |        |
| Sales of Electricity (440-448)                | 2,571,642 | 1      |
| Total Sales of Electricity                    | 2,571,642 | -      |
| Other Operating Revenues                      |           |        |
| Forfeited Discounts (450)                     | 3,007     | 2      |
| Miscellaneous Service Revenues (451)          | 0         | 3      |
| Sales of Water and Water Power (453)          | 0         | 4      |
| Rent from Electric Property (454)             | 9,985     | 5      |
| Interdepartmental Rents (455)                 | 0         | _ 6    |
| Other Electric Revenues (456)                 | 180       | 7      |
| Amortization of Construction Grants (457)     | 0         | _ 8    |
| Total Other Operating Revenues                | 13,172    | _      |
| Total Operating Revenues                      | 2,584,814 | _      |
| Operation and Maintenenance Expenses          |           |        |
| Power Production Expenses (500-546)           | 1,811,526 | 9      |
| Transmission Expenses (550-553)               | 0         | _ 10   |
| Distribution Expenses (560-576)               | 123,019   | 11     |
| Customer Accounts Expenses (901-904)          | 25,734    | _ 12   |
| Sales Expenses (910)                          | 0         | 13     |
| Administrative and General Expenses (920-935) | 117,308   | _ 14   |
| Total Operation and Maintenenance Expenses    | 2,077,587 | -      |
| Other Expenses                                |           |        |
| Depreciation Expense (403)                    | 173,225   | 15     |
| Amortization Expense (404-407)                |           | 16     |
| Taxes (408)                                   | 88,331    | 17     |
| Total Other Expenses                          | 261,556   | _      |
| Total Operating Expenses                      | 2,339,143 | -<br>- |
| NET OPERATING INCOME                          | 245,671   | =      |

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# OTHER OPERATING REVENUES (ELECTRIC)

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.

| Particulars<br>(a)                              | Amount<br>(b) |   |
|---|---------------|---|
| Forfeited Discounts (450):                      | (6)           | _ |
| Customer late payment charges                   | 3,007         | 1 |
| Other (specify):                                | 0,007         | • |
| NONE  |               | 2 |
| Total Forfeited Discounts (450)                 | 3,007         |   |
| Miscellaneous Service Revenues (451):           |               |   |
| NONE.   |               | 3 |
| Total Miscellaneous Service Revenues (451)      | 0             |   |
| Sales of Water and Water Power (453):           |               |   |
| NONE  |               | 4 |
| Total Sales of Water and Water Power (453)      | 0             |   |
| Rent from Electric Property (454):              |               |   |
| EQUIPMENT AND POLE RENTAL                       | 9,985         | 5 |
| Total Rent from Electric Property (454)         | 9,985         |   |
| Interdepartmental Rents (455):                  |               |   |
| NONE  |               | 6 |
| Total Interdepartmental Rents (455)             | 0             |   |
| Other Electric Revenues (456):                  |               |   |
| RETAINED PORTION OF SALES TAX                   | 180           | 7 |
| Total Other Electric Revenues (456)             | 180           |   |
| Amortization of Construction Grants (457):      |               |   |
| NONE.   |               | 8 |
| Total Amortization of Construction Grants (457) | 0             |   |

# **ELECTRIC OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 25 percent, but not less than \$5,000, shall be fully explained in the schedule footnotes.

| Particulars<br>(a)                                | Amount<br>(b) |    |
|---|---------------|----|
| POWER PRODUCTION EXPENSES                         |               |    |
| STEAM POWER GENERATION EXPENSES                   |               |    |
| Operation Supervision and Labor (500)             | 0             | 1  |
| Fuel (501)  | 0             | 2  |
| Operation Supplies and Expenses (502)             | 0             | 3  |
| Steam from Other Sources (503)                    | 0             | 4  |
| Steam Transferred Credit (504)                    | 0             | 5  |
| Maintenance of Steam Production Plant (506)       | 0             | 6  |
| Total Steam Power Generation Expenses             | 0             |    |
| HYDRAULIC POWER GENERATION EXPENSES               |               |    |
| Operation Supervision and Labor (530)             | 0             | 7  |
| Water for Power (531)                             | 0             | 8  |
| Operation Supplies and Expenses (532)             | 0             | 9  |
| Maintenance of Hydraulic Production Plant (535)   | 0_            | 10 |
| Total Hydraulic Power Generation Expenses         | 0             |    |
| OTHER POWER GENERATION EXPENSES                   |               |    |
| Operation Supervision and Labor (538)             | 0             | 11 |
| Fuel (539)  | 0_            | 12 |
| Operation Supplies and Expenses (540)             | 0             | 13 |
| Maintenance of Other Power Production Plant (543) | 0             | 14 |
| Total Other Power Generation Expenses             | 0             |    |
| OTHER POWER SUPPLY EXPENSES                       |               |    |
| Purchased Power (545)                             | 1,811,526     | 15 |
| Other Expenses (546)                              | 0             | 16 |
| Total Other Power Supply Expenses                 | 1,811,526     |    |
| Total Power Production Expenses                   | 1,811,526     |    |
| TRANSMISSION EXPENSES                             |               |    |
| Operation Supervison and Labor (550)              | 0             | 17 |
| Operation Supplies and Expenses (551)             | 0             | 18 |

# **ELECTRIC OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 25 percent, but not less than \$5,000, shall be fully explained in the schedule footnotes.

| Particulars<br>(a)                                      | Amount<br>(b) |
|---|---------------|
| TRANSMISSION EXPENSES                                   |               |
| Maintenance of Transmission Plant (553)                 | 0 1           |
| Total Transmission Expenses                             | 0             |
| DISTRIBUTION EXPENSES                                   |               |
| Operation Supervison Expenses (560)                     | 10,816        |
| Line and Station Labor (561)                            | 2,317         |
| Line and Station Supplies and Expenses (562)            | 3,232         |
| Street Lighting and Signal System Expenses (565)        | 0 2           |
| Meter Expenses (566)                                    | 533           |
| Customer Installations Expenses (567)                   | 6,866         |
| Miscellaneous Distribution Expenses (569)               | 41,723        |
| Maintenance of Structures and Equipment (571)           | 0 2           |
| Maintenance of Lines (572)                              | 41,221        |
| Maintenance of Line Transformers (573)                  | 3,275         |
| Maintenance of Street Lighting and Signal Systems (574) | 4,352         |
| Maintenance of Meters (575)                             | 8,241         |
| Maintenance of Miscellaneous Distribution Plant (576)   | 443_ 3        |
| Total Distribution Expenses                             | 123,019       |
| CUSTOMER ACCOUNTS EXPENSES                              |               |
| Meter Reading Labor (901)                               | 8,733         |
| Accounting and Collecting Labor (902)                   | 17,001_       |
| Supplies and Expenses (903)                             | 0 3           |
| Uncollectible Accounts (904)                            | 0_ 3          |
| Total Customer Accounts Expenses                        | 25,734        |
| SALES EXPENSES  |               |
| Sales Expenses (910)                                    | 0 3           |
| Total Sales Expenses                                    | 0             |

# **ELECTRIC OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 25 percent, but not less than \$5,000, shall be fully explained in the schedule footnotes.

| Particulars<br>(a)                               | Amount<br>(b) |
|--|---------------|
| ADMINISTRATIVE AND GENERAL EXPENSES              |               |
| Administrative and General Salaries (920)        | 5,982         |
| Office Supplies and Expenses (921)               | 5,341         |
| Administrative Expenses Transferred Credit (922) | 0             |
| Outside Services Employed (923)                  | 4,500         |
| Property Insurance (924)                         | 16,842        |
| Injuries and Damages (925)                       | 0             |
| Employee Pensions and Benefits (926)             | 65,972        |
| Regulatory Commission Expenses (928)             | 0             |
| Miscellaneous General Expenses (930)             | 10,078        |
| Transportation Expenses (933)                    | 8,391         |
| Maintenance of General Plant (935)               | 202           |
| Total Administrative and General Expenses        | 117,308       |
| Total Operation and Maintenance Expenses         | 2,077,587     |

# **TAXES (ACCT. 408 - ELECTRIC)**

When allocation of taxes is made between departments, explain method used.

| Description of Tax (a)       | Method Used to Allocate Between Departments (b) | Amount<br>(c) |   |
|------------------------------|---|---------------|---|
| Property Tax Equivalent      |   | 72,581        | 1 |
| Social Security              |   | 11,094        | 2 |
| Wisconsin Gross Receipts Tax |   | 1,594         | 3 |
| PSC Remainder Assessment     |   | 3,062         | 4 |
| Other (specify):<br>NONE     |   |               | 5 |
| Total tax expense            |   | 88,331        |   |

## PROPERTY TAX EQUIVALENT (ELECTRIC)

- 1. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 2. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 3. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
- 4. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 5. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.0811(2). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 6. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

| Particulars<br>(a)                     | Units<br>(b) | Total<br>(c) | County A<br>(d) | County B<br>(e) | County C<br>(f) | County D<br>(g) |
|--|--------------|--------------|-----------------|-----------------|-----------------|-----------------|
| County name                            |              |              | Chippewa        |                 |                 | 1               |
| SUMMARY OF TAX RATES                   |              |              |                 |                 |                 | 2               |
| State tax rate                         | mills        |              | 0.261440        |                 |                 | 3               |
| County tax rate                        | mills        |              | 4.892250        |                 |                 | 4               |
| Local tax rate                         | mills        |              | 6.892990        |                 |                 | 5               |
| School tax rate                        | mills        |              | 14.102660       |                 |                 | 6               |
| Voc. school tax rate                   | mills        |              | 2.288600        |                 |                 | 7               |
| Other tax rate - Local                 | mills        |              | 0.000000        |                 |                 | 8               |
| Other tax rate - Non-Local             | mills        |              | 0.000000        |                 |                 | 9               |
| Total tax rate                         | mills        |              | 28.437940       |                 |                 | 10              |
| Less: state credit                     | mills        |              | 1.824190        |                 |                 | 11              |
| Net tax rate                           | mills        |              | 26.613750       |                 |                 | 12              |
| PROPERTY TAX EQUIVALENT CALC           | ULATIC       | N            |                 |                 |                 | <br>13          |
| Local Tax Rate                         | mills        |              | 6.892990        |                 |                 | 14              |
| Combined School Tax Rate               | mills        |              | 16.391260       |                 |                 | <br>15          |
| Other Tax Rate - Local                 | mills        |              | 0.000000        |                 |                 | 16              |
| Total Local & School Tax               | mills        |              | 23.284250       |                 |                 | 17              |
| Total Tax Rate                         | mills        |              | 28.437940       |                 |                 | 18              |
| Ratio of Local and School Tax to Tota  | al dec.      |              | 0.818774        |                 |                 | 19              |
| Total tax net of state credit          | mills        |              | 26.613750       |                 |                 | 20              |
| Net Local and School Tax Rate          | mills        |              | 21.790650       |                 |                 | 21              |
| Utility Plant, Jan. 1                  | \$           | 4,333,206    | 4,333,206       |                 |                 | 22              |
| Materials & Supplies                   | \$           | 72,329       | 72,329          |                 |                 | 23              |
| Subtotal                               | \$           | 4,405,535    | 4,405,535       |                 |                 | 24              |
| Less: Plant Outside Limits             | \$           | 51,491       | 51,491          |                 |                 | 25              |
| Taxable Assets                         | \$           | 4,354,044    | 4,354,044       |                 |                 | 26              |
| Assessment Ratio                       | dec.         |              | 0.765003        |                 |                 | 27              |
| Assessed Value                         | \$           | 3,330,857    | 3,330,857       |                 |                 | 28              |
| Net Local & School Rate                | mills        |              | 21.790650       |                 |                 | 29              |
| Tax Equiv. Computed for Current Year   | ır \$        | 72,582       | 72,582          |                 |                 | 30              |
| Tax Equivalent per 1994 PSC Report     | \$           | 39,344       |                 |                 |                 | 31              |
| Any lower tax equivalent as authorized |              |              |                 |                 |                 | 32              |
| by municipality (see note 5)           | \$           |              |                 |                 |                 | 33              |
| Tax equiv. for current year (see note  | 5) \$        | 72,581       |                 |                 |                 | 34              |

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## **ELECTRIC UTILITY PLANT IN SERVICE**

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

| Accounts<br>(a)                               | Balance<br>First of Year<br>(b) | Additions<br>During Year<br>(c) |      |
|---|---------------------------------|---------------------------------|------|
| INTANGIBLE PLANT                              |                                 |                                 |      |
| Organization (301)                            | 0                               |                                 | 1    |
| Franchises and Consents (302)                 | 0                               |                                 | _ 2  |
| Miscellaneous Intangible Plant (303)          | 0                               |                                 | 3    |
| Total Intangible Plant                        | 0                               | 0                               | _    |
| STEAM PRODUCTION PLANT                        |                                 |                                 |      |
| Land and Land Rights (310)                    | 0                               |                                 | _ 4  |
| Structures and Improvements (311)             | 0                               |                                 | 5    |
| Boiler Plant Equipment (312)                  | 0                               |                                 | _ 6  |
| Engines and Engine Driven Generators (313)    | 0                               |                                 | 7    |
| Turbogenerator Units (314)                    | 0                               |                                 | _ 8  |
| Accessory Electric Equipment (315)            | 0                               |                                 | 9    |
| Miscellaneous Power Plant Equipment (316)     | 0                               |                                 | _ 10 |
| Total Steam Production Plant                  | 0                               | 0                               | _    |
| HYDRAULIC PRODUCTION PLANT                    |                                 |                                 |      |
| Land and Land Rights (330)                    | 0                               |                                 | 11   |
| Structures and Improvements (331)             | 0                               |                                 | _ 12 |
| Reservoirs, Dams and Waterways (332)          | 0                               |                                 | 13   |
| Water Wheels, Turbines and Generators (333)   | 0                               |                                 | _ 14 |
| Accessory Electric Equipment (334)            | 0                               |                                 | 15   |
| Miscellaneous Power Plant Equipment (335)     | 0                               |                                 | 16   |
| Roads, Railroads and Bridges (336)            | 0                               |                                 | 17   |
| Total Hydraulic Production Plant              | 0                               | 0                               | -    |
| OTHER PRODUCTION PLANT                        |                                 |                                 |      |
| Land and Land Rights (340)                    | 0                               |                                 | _ 18 |
| Structures and Improvements (341)             | 0                               |                                 | 19   |
| Fuel Holders, Producers and Accessories (342) | 0                               |                                 | _ 20 |
| Prime Movers (343)                            | 0                               |                                 | 21   |
| Generators (344)                              | 0                               |                                 | _ 22 |
| Accessory Electric Equipment (345)            | 0                               |                                 | 23   |
| Miscellaneous Power Plant Equipment (346)     | 0                               |                                 | _ 24 |
| Total Other Production Plant                  | 0                               | 0                               | _    |
| TRANSMISSION PLANT                            |                                 |                                 |      |
| Land and Land Rights (350)                    | 0                               |                                 | 25   |

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# **ELECTRIC UTILITY PLANT IN SERVICE (cont.)**

| Accounts<br>(d)                               | Retirements<br>During Year<br>(e) | Adjustments<br>Increase or<br>(Decrease)<br>(f) | Balance<br>End of Year<br>(g) |   |     |
|---|-----------------------------------|---|-------------------------------|---|-----|
| INTANGIBLE PLANT                              |                                   |   |                               |   |     |
| Organization (301)                            |                                   |   |                               | 0 | 1   |
| Franchises and Consents (302)                 |                                   |   |                               | 0 | 2   |
| Miscellaneous Intangible Plant (303)          |                                   |   |                               | 0 | 3   |
| Total Intangible Plant                        | 0                                 | 0   |                               | 0 |     |
| STEAM PRODUCTION PLANT                        |                                   |   |                               |   |     |
| Land and Land Rights (310)                    |                                   |   |                               | 0 | 4   |
| Structures and Improvements (311)             |                                   |   |                               | 0 | 5   |
| Boiler Plant Equipment (312)                  |                                   |   |                               | 0 | 6   |
| Engines and Engine Driven Generators (313)    |                                   |   |                               | 0 | 7   |
| Turbogenerator Units (314)                    |                                   |   |                               | 0 | 8   |
| Accessory Electric Equipment (315)            |                                   |   |                               | 0 | 9   |
| Miscellaneous Power Plant Equipment (316)     |                                   |   |                               | 0 | 10  |
| Total Steam Production Plant                  | 0                                 | 0   |                               | 0 |     |
| HYDRAULIC PRODUCTION PLANT                    |                                   |   |                               |   |     |
| Land and Land Rights (330)                    |                                   |   |                               | 0 | 11  |
| Structures and Improvements (331)             |                                   |   |                               | 0 | 12  |
| Reservoirs, Dams and Waterways (332)          |                                   |   |                               | 0 | 13  |
| Water Wheels, Turbines and Generators (333)   |                                   |   |                               | 0 | 14  |
| Accessory Electric Equipment (334)            |                                   |   |                               | 0 | 15  |
| Miscellaneous Power Plant Equipment (335)     |                                   |   |                               | 0 | 16  |
| Roads, Railroads and Bridges (336)            |                                   |   |                               | 0 | 17  |
| Total Hydraulic Production Plant              | 0                                 | 0   |                               | 0 |     |
| OTHER PRODUCTION PLANT                        |                                   |   |                               |   |     |
| Land and Land Rights (340)                    |                                   |   |                               | 0 | 18  |
| Structures and Improvements (341)             |                                   |   |                               | _ | 19  |
| Fuel Holders, Producers and Accessories (342) |                                   |   |                               |   | 20  |
| Prime Movers (343)                            |                                   |   |                               | _ | 21  |
| Generators (344)                              |                                   |   |                               |   | 22  |
| Accessory Electric Equipment (345)            |                                   |   |                               |   | 23  |
| Miscellaneous Power Plant Equipment (346)     |                                   |   |                               |   | 24  |
| Total Other Production Plant                  | 0                                 | 0   |                               | 0 |     |
| TRANSMISSION BLANT                            |                                   |   |                               |   |     |
| TRANSMISSION PLANT                            |                                   |   |                               | 0 | ΩF. |
| Land and Land Rights (350)                    |                                   |   |                               | U | 25  |

## **ELECTRIC UTILITY PLANT IN SERVICE**

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| Accounts<br>(a)                              | Balance<br>First of Year<br>(b) | Additions<br>During Year<br>(c) |    |
|--|---------------------------------|---------------------------------|----|
| TRANSMISSION PLANT                           |                                 |                                 |    |
| Structures and Improvements (352)            | 0                               |                                 | 26 |
| Station Equipment (353)                      | 0                               |                                 | 27 |
| Towers and Fixtures (354)                    | 0                               |                                 | 28 |
| Poles and Fixtures (355)                     | 0                               |                                 | 29 |
| Overhead Conductors and Devices (356)        | 0                               |                                 | 30 |
| Underground Conduit (357)                    | 0                               |                                 | 31 |
| Underground Conductors and Devices (358)     | 0                               |                                 | 32 |
| Roads and Trails (359)                       | 0                               |                                 | 33 |
| Total Transmission Plant                     | 0                               | 0_                              | _  |
| DISTRIBUTION PLANT                           |                                 |                                 |    |
| Land and Land Rights (360)                   | 3,277                           |                                 | 34 |
| Structures and Improvements (361)            | 8,947                           |                                 | 35 |
| Station Equipment (362)                      | 566,775                         |                                 | 36 |
| Storage Battery Equipment (363)              | 0                               |                                 | 37 |
| Poles, Towers and Fixtures (364)             | 786,492                         | 4,518                           | 38 |
| Overhead Conductors and Devices (365)        | 499,288                         | 1,873                           | 39 |
| Underground Conduit (366)                    | 28,794                          | 608                             | 40 |
| Underground Conductors and Devices (367)     | 531,089                         | 16,772                          | 41 |
| Line Transformers (368)                      | 752,698                         | 6,967                           | 42 |
| Services (369)                               | 399,516                         | 22,752                          | 43 |
| Meters (370)                                 | 167,152                         | 4,672                           | 44 |
| Installations on Customers' Premises (371)   | 211                             |                                 | 45 |
| Leased Property on Customers' Premises (372) | 167                             |                                 | 46 |
| Street Lighting and Signal Systems (373)     | 177,129                         | 5,152                           | 47 |
| Total Distribution Plant                     | 3,921,535                       | 63,314                          | _  |
| GENERAL PLANT                                |                                 |                                 |    |
| Land and Land Rights (389)                   | 5,229                           |                                 | 48 |
| Structures and Improvements (390)            | 156,230                         |                                 | 49 |
| Office Furniture and Equipment (391)         | 10,568                          | 2,872                           | 50 |
| Computer Equipment (391.1)                   | 25,711                          | 275                             | 51 |
| Transportation Equipment (392)               | 45,838                          |                                 | 52 |
| Stores Equipment (393)                       | 461                             |                                 | 53 |
| Tools, Shop and Garage Equipment (394)       | 18,602                          |                                 | 54 |
| Laboratory Equipment (395)                   | 6,426                           | 24,548                          | 55 |
| Power Operated Equipment (396)               | 136,487                         |                                 | 56 |
| Communication Equipment (397)                | 5,721                           |                                 | 57 |

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# **ELECTRIC UTILITY PLANT IN SERVICE (cont.)**

| Accounts<br>(d)                              | Retirements<br>During Year<br>(e) | Adjustments<br>Increase or<br>(Decrease)<br>(f) | Balance<br>End of Year<br>(g) |
|--|-----------------------------------|---|-------------------------------|
| TRANSMISSION PLANT                           |                                   |   |                               |
| Structures and Improvements (352)            |                                   |   | <u>0</u> 26                   |
| Station Equipment (353)                      |                                   |   | 0 27                          |
| Towers and Fixtures (354)                    |                                   |   | <u> </u>                      |
| Poles and Fixtures (355)                     |                                   |   | 0 29                          |
| Overhead Conductors and Devices (356)        |                                   |   | 0 30                          |
| Underground Conduit (357)                    |                                   |   | 0 31                          |
| Underground Conductors and Devices (358)     |                                   |   | <u> </u>                      |
| Roads and Trails (359)                       |                                   |   | 0 33                          |
| Total Transmission Plant                     | 0                                 | 0   | 0                             |
| DISTRIBUTION PLANT                           |                                   |   |                               |
| Land and Land Rights (360)                   |                                   |   | 3,277 34                      |
| Structures and Improvements (361)            |                                   |   | 8,947 35                      |
| Station Equipment (362)                      |                                   |   | 566,775 36                    |
| Storage Battery Equipment (363)              |                                   |   | 0 37                          |
| Poles, Towers and Fixtures (364)             | 1,230                             |   | 789,780 38                    |
| Overhead Conductors and Devices (365)        | 120                               |   | 501,041 39                    |
| Underground Conduit (366)                    |                                   |   | 29,402 40                     |
| Underground Conductors and Devices (367)     | 1,536                             |   | 546,325 41                    |
| Line Transformers (368)                      | 200                               |   | 759,465 42                    |
| Services (369)                               | 1,834                             |   | 420,434 43                    |
| Meters (370)                                 | 687                               |   | <u>171,137</u> 44             |
| Installations on Customers' Premises (371)   |                                   |   | 211 45                        |
| Leased Property on Customers' Premises (372) |                                   |   | 167 46                        |
| Street Lighting and Signal Systems (373)     | 1,499                             |   | 180,782 47                    |
| Total Distribution Plant                     | 7,106                             | 0   | 3,977,743                     |
| GENERAL PLANT                                |                                   |   |                               |
| Land and Land Rights (389)                   |                                   |   | 5,229 48                      |
| Structures and Improvements (390)            |                                   |   | 156,230 49                    |
| Office Furniture and Equipment (391)         |                                   |   | 13,440 50                     |
| Computer Equipment (391.1)                   |                                   |   | 25,986 51                     |
| Transportation Equipment (392)               |                                   |   | 45,838 52                     |
| Stores Equipment (393)                       |                                   |   | 461 53                        |
| Tools, Shop and Garage Equipment (394)       |                                   |   | 18,602 54                     |
| Laboratory Equipment (395)                   | 1,960                             |   | 29,014 55                     |
| Power Operated Equipment (396)               |                                   |   | 136,487 56                    |
| Communication Equipment (397)                |                                   |   | 5,721 57                      |

## **ELECTRIC UTILITY PLANT IN SERVICE**

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- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

| Accounts<br>(a)                                       | Balance<br>First of Year<br>(b) | Additions<br>During Year<br>(c) |        |
|---|---------------------------------|---------------------------------|--------|
| GENERAL PLANT   |                                 |                                 |        |
| Miscellaneous Equipment (398)                         | 398                             |                                 | 58     |
| Other Tangible Property (399)                         | 0                               |                                 | 59     |
| Total General Plant                                   | 411,671                         | 27,695                          | _      |
| Total utility plant in service directly assignable    | 4,333,206                       | 91,009                          | _<br>_ |
| Common Utility Plant Allocated to Electric Department | 0                               |                                 | 60     |
| Total utility plant in service                        | 4,333,206                       | 91,009                          | _      |

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# **ELECTRIC UTILITY PLANT IN SERVICE (cont.)**

| Accounts<br>(d)                                       | Retirements<br>During Year<br>(e) | Adjustments<br>Increase or<br>(Decrease)<br>(f) | Balance<br>End of Year<br>(g) |    |
|---|-----------------------------------|---|-------------------------------|----|
| GENERAL PLANT   |                                   |   |                               |    |
| Miscellaneous Equipment (398)                         |                                   |   | 398                           | 58 |
| Other Tangible Property (399)                         |                                   |   | 0                             | 59 |
| Total General Plant                                   | 1,960                             | 0   | 437,406                       | -  |
| Total utility plant in service directly assignable    | 9,066                             | 0   | 4,415,149                     | -  |
| Common Utility Plant Allocated to Electric Department |                                   |   | 0                             | 60 |
| Total utility plant in service                        | 9,066                             | 0   | 4,415,149                     | =  |

# TRANSMISSION AND DISTRIBUTION LINES

|  | Miles of Pole Line Owned            |                             |    |  |  |
|--|-------------------------------------|-----------------------------|----|--|--|
| Classification<br>(a)                        | Net Additions<br>During Year<br>(b) | Total<br>End of Year<br>(c) |    |  |  |
| Primary Distribution System Voltage(s) Urban |                                     |                             |    |  |  |
| 2.4/4.16 kV (4kV)                            |                                     |                             | 1  |  |  |
| 7.2/12.5 kV (12kV)                           | 0.00                                | 18.47                       | 2  |  |  |
| 14.4/24.9 kV (25kV)                          |                                     |                             | 3  |  |  |
| Other:                                       |                                     |                             |    |  |  |
| UNDERGROUND 7.2/12.5                         | 0.23                                | 10.50                       | 4  |  |  |
| Primary Distribution System Voltage(s) Rural |                                     |                             |    |  |  |
| 2.4/4.16 kV (4kV)                            |                                     |                             | ţ  |  |  |
| 7.2/12.5 kV (12kV)                           | 0.00                                | 2.24                        | (  |  |  |
| 14.4/24.9 kV (25kV)                          |                                     |                             | -  |  |  |
| Other:                                       |                                     |                             |    |  |  |
| NONE   |                                     |                             |    |  |  |
| Transmission System                          |                                     |                             |    |  |  |
| 34.5 kV                                      |                                     |                             |    |  |  |
| 69 kV  |                                     |                             | 10 |  |  |
| 115 kV                                       |                                     |                             | 1  |  |  |
| 138 kV                                       |                                     |                             | 12 |  |  |
| Other:                                       |                                     |                             |    |  |  |
| NONE   |                                     |                             | 13 |  |  |

## **RURAL LINE CUSTOMERS**

Rural lines are those serving mainly rural or farm customers. Farm customers are those on a tract of land, 10 or more acres used mainly to produce farm products, or those on any place of 10 acres or less where customer devotes his entire time thereon to agriculture. Rural customers are those billed under distinct rural or farm rates.

| (a)   | Amount<br>(b) |
|---|---------------|
| Customers added on rural lines during year:   | 1             |
| Farm Customers                                | 0 2           |
| Nonfarm Customers                             | 0 3           |
| Total   | 0 4           |
| Customers on rural lines at end of year:      |               |
| Rural Customers (served at rural rates):      | (             |
| Farm  | 0 7           |
| Nonfarm                                       | 0             |
| Total   | 0 9           |
| Customers served at other than rural rates:   | 10            |
| Farm  | 2 11          |
| Nonfarm                                       | 47 12         |
| Total   | 49 13         |
| Total customers on rural lines at end of year | 49 14         |

## MONTHLY PEAK DEMAND AND ENERGY USAGE

- 1. Report hereunder the information called for pertaining to simultaneous peak demand established monthly and monthly energy usage col. (f) (in thousands of kilowatt-hours).
- 2. Monthly peak col. (b) (reported as actual number) should be respondent's maximum kw. load as measured by the sum of its coincidental net generation and purchases plus or minus net interchange, minus temporary deliveries (not interchange) of emergency power to another system.
- 3. Monthly energy usage should be the sum of respondent's net generation for load and purchases plus or minus net interchange and plus or minus net transmission or wheeling. Total for the year should agree with Total Source of Energy on the Electric Energy Account schedule.
- 4. If the utility has two or more power systems not physically connected, the information called for below should be furnished for each system.
- 5. Time reported in column (e) should be in military time (e.g., 6:30 pm would be reported as 18:30).

| Monthly Peak |      |           | Monthly               |                             |                                  |   |    |
|--------------|------|-----------|-----------------------|-----------------------------|----------------------------------|---|----|
| Month<br>(a) | ·    | kW<br>(b) | Day<br>of Week<br>(c) | Date<br>(MM/DD/YYYY)<br>(d) | Time Beginning<br>(HH:MM)<br>(e) | Energy Usage<br>(kWh)<br>(000's)<br>(f) |    |
| January      | 01   | 8,718     | Monday                | 12/20/1999                  | 18:45                            | 4,844                                   | 1  |
| February     | 02   | 8,433     | Friday                | 01/21/2000                  | 09:45                            | 4,502                                   | 2  |
| March        | 03   | 8,277     | Thursday              | 02/17/2000                  | 09:45                            | 4,207                                   | 3  |
| April        | 04   | 7,664     | Thursday              | 03/16/2000                  | 10:00                            | 4,045                                   | 4  |
| May          | 05   | 7,396     | Friday                | 04/28/2000                  | 11:00                            | 3,724                                   | 5  |
| June         | 06   | 7,093     | Monday                | 05/08/2000                  | 11:00                            | 3,473                                   | 6  |
| July         | 07   | 7,189     | Friday                | 06/09/2000                  | 13:30                            | 3,681                                   | 7  |
| August       | 08   | 7,811     | Monday                | 07/10/2000                  | 14:00                            | 3,562                                   | 8  |
| September    | 09   | 7,750     | Tuesday               | 08/01/2000                  | 11:30                            | 3,652                                   | 9  |
| October      | 10   | 7,983     | Friday                | 09/29/2000                  | 13:30                            | 3,658                                   | 10 |
| November     | 11   | 7,033     | Monday                | 10/09/2000                  | 09:15                            | 3,426                                   | 11 |
| December     | 12   | 8,666     | Monday                | 12/11/2000                  | 10:45                            | 5,084                                   | 12 |
| To           | otal | 94,013    |                       |                             |                                  | 47,858                                  | _  |

#### **System Name**

State type of monthly peak reading (instantaneous 0, 15, 30, or 60 minutes integrated) and supplier.

| Type of Reading       | Supplier              |
|-----------------------|-----------------------|
| 15 minutes integrated | Northern States Power |

# **ELECTRIC ENERGY ACCOUNT**

| Particulars<br>(a)                         |   | kWh (000's)<br>(b) |          |
|--|---|--------------------|----------|
| Source of Energy                           |   |                    |          |
| Generation (excluding Station Use):        |   |                    |          |
| Fossil Steam                               |   |                    | 1        |
| Nuclear Steam                              |   |                    | 2        |
| Hydraulic                                  |   |                    | 3        |
| Internal Combustion Turbine                |   |                    | 4        |
| Internal Combustion Reciprocating          |   |                    | 5        |
| Non-Conventional (wind, photovolta         | aic, etc.)                              |                    | 6        |
| Total Generation                           |   | 0                  | 7        |
| Purchases                                  |   | 47,859             | 8        |
| Interchanges:                              | In (gross)                              |                    | 9        |
|  | Out (gross)                             |                    | 10       |
|  | Net                                     | 0                  | 11       |
| Transmission for/by others (wheeling):     | Received                                |                    | 12       |
|  | Delivered                               |                    | 13       |
|  | Net                                     | 0                  | 14       |
| Total Source of Energy                     |   |                    | 15       |
| Disposition of Energy                      |   |                    | 16<br>17 |
| Sales to Ultimate Consumers (including     | interdepartmental sales)                | 45,287             | 18       |
| Sales For Resale                           |   |                    | 19       |
| <b>Energy Used by the Company (exclude</b> | ding station use):                      |                    | 20       |
| Electric Utility                           |   |                    | 21       |
| Common (office, shops, garages, e          | tc. serving 2 or more util. depts.)     |                    | 22       |
| Total Used by Company                      |   | 0                  | 23       |
| Total Sold and Used                        |   | 45,287             | 24       |
| Energy Losses:                             |   |                    | 25       |
| Transmission Losses (if applicable)        |   |                    | 26       |
| Distribution Losses                        |   | 2,572              | 27       |
| Total Energy Losses                        |   | 2,572              | 28       |
| Loss Percentage (% Total Er                | nergy Losses of Total Source of Energy) | 5.3741%            | 29       |
| Total Disposition of Ene                   | ergy                                    | 47,859             | 30       |
|  |   |                    |          |

# SALES OF ELECTRICITY BY RATE SCHEDULE

- 1. Column (e) is the sum of the 12 monthly peak demands for all of the customers in each class.
- 2. Column (f) is the sum of the 12 monthly customer (or distribution) demands for all of the customers in each class.

| Type of Sales/Rate Class Title (a)               | Rate<br>Schedule<br>(b) | Avg. No.<br>of Customers<br>(c) | kWh<br>(000 Omitted)<br>(d) |   |
|--|-------------------------|---------------------------------|-----------------------------|---|
| Residential Sales                                |                         |                                 |                             |   |
| RESIDENTIAL SERVICE                              | RG-1                    | 1,542                           | 15,120                      | 1 |
| Total Sales for Residential Sales                |                         | 1,542                           | 15,120                      |   |
| Commercial & Industrial                          |                         |                                 |                             |   |
| SMALL POWER SERVICE                              | CP-1                    | 35                              | 8,026                       | 2 |
| LARGE POWER SERVICE                              | CP-2                    | 7                               | 15,233                      | 3 |
| GENERAL SERVICE                                  | GS-1                    | 301                             | 6,544                       | 4 |
| Total Sales for Commercial & Industrial          |                         | 343                             | 29,803                      |   |
| Public Street & Highway Lighting                 |                         |                                 |                             |   |
| SIREN AND LIGHTING SERVICE                       | MS-1                    |                                 | 364                         | 5 |
| Total Sales for Public Street & Highway Lighting |                         | 0                               | 364                         |   |
| Sales for Resale                                 |                         |                                 |                             |   |
| NONE   |                         |                                 |                             | 6 |
| Total Sales for Sales for Resale                 |                         | 0                               | 0                           |   |
| TOTAL SALES FOR ELECTRICITY                      |                         | 1,885                           | 45,287                      |   |

# SALES OF ELECTRICITY BY RATE SCHEDULE (cont.)

| Demand kW<br>(e) | Customer or<br>Distribution kW<br>(f) | Tariff<br>Revenues<br>(g) | PCAC<br>Revenues<br>(h) | Total<br>Revenues<br>(g)+(h) |   |
|------------------|---------------------------------------|---------------------------|-------------------------|------------------------------|---|
|                  |                                       | 070.070                   | 40.500                  | 200.055                      |   |
| •                | •                                     | 876,272                   | 16,583                  | 892,855                      | 1 |
| 0                | 0                                     | 876,272                   | 16,583                  | 892,855                      |   |
|                  |                                       | 439,614                   | 7,515                   | 447,129                      | 2 |
|                  |                                       | 737,046                   | 12,727                  | 749,773                      | 3 |
|                  |                                       | 428,258                   | 6,749                   | 435,007                      | 4 |
| 0                | 0                                     | 1,604,918                 | 26,991                  | 1,631,909                    |   |
|                  |                                       | 46,604                    | 274                     | 46,878                       | 5 |
| 0                | 0                                     | 46,604                    | 274                     | 46,878                       |   |
|                  |                                       |                           |                         | 0                            | 6 |
| 0                | 0                                     | 0                         | 0                       | 0                            |   |
| 0                | 0                                     | 2,527,794                 | 43,848                  | 2,571,642                    |   |

## **PURCHASED POWER STATISTICS**

Use separate columns for each point of delivery, where a different wholesale supplier contract applies.

| Pa | rtic | ular | ٤ |
|----|------|------|---|
|----|------|------|---|

| (a)   |  | (b)            |              | (c)            | 1  |
|---|--|----------------|--------------|----------------|--|
| Name of Vendor  |  | THERN STAT     | ES POWE      |                | 1  |
| Point of Delivery   |  |                | BSTATION     |                | 2  |
| Type of Power Purchased (firm, du   | imp, etc.)   |                | firm         |                |  |
| Voltage at Which Delivered  | 1, ,   | 7              | 200/12470    |                | 4  |
| Point of Metering   |  |                | 200/12470    |                |  |
| Total of 12 Monthly Maximum Dem   | nands kW   |                | 94,013       |                | 6  |
| Average load factor   |  |                | 69.7353%     |                | 7  |
| Total Cost of Purchased Power   |  |                | 1,811,526    |                | 8  |
| Average cost per kWh  |  |                | 0.0379       |                | g  |
| On-Peak Hours (if applicable)   |  | 9 a.m          | n. to 9 p.m. |                | 10   |
| Monthly purchases kWh (000):  |  | On-peak        | Off-peak     | On-peak        | Off-peak 11  |
| , ,   | January  | 1,924          | 2,921        | •              | · 12   |
|   | February   | 1,837          | 2,666        |                | 13   |
|   | March  | 1,744          | 2,463        |                | 14   |
|   | April  | 1,617          | 2,429        |                | 15   |
|   | May  | 1,523          | 2,200        |                | 16   |
|   | June   | 1,478          | 1,995        |                | 17   |
|   | July   | 1,466          | 2,215        |                | 18   |
|   | August   | 1,516          | 2,046        |                | 19   |
|   | September  | 1,603          | 2,048        |                | 20   |
|   | October  | 1,493          | 2,165        |                | 21   |
|   | November   | 1,459          | 1,967        |                | 22   |
|   | December   | 1,988          | 3,096        |                | 23   |
|   | Total kWh (000)  | 19,648         | 28,211       |                | 24   |
|   |  |                |              |                | 26   |
| Name of Vender  |  | (d)            | )            | (e)            | 27<br>28   |
| Name of Vendor  |  | (d)            | )            | (e)            | 27<br>28<br>29   |
| Point of Delivery   |  | (d)            | )            | (e)            | 27<br>28<br>29<br>30   |
| Point of Delivery Voltage at Which Delivered  |  | (d)            | )            | (e)            | 27<br>28<br>29<br>30<br>31   |
| Point of Delivery Voltage at Which Delivered Point of Metering  | ımp etc.)  | (d)            |              | (e)            | 27<br>28<br>29<br>30<br>31<br>31   |
| Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du  |  | (d)            |              | (e)            | 27<br>28<br>29<br>30<br>31<br>32<br>33   |
| Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem  |  | (d)            |              | (e)            | 27<br>28<br>29<br>30<br>31<br>32<br>33<br>34   |
| Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du  |  | (d)            |              | (e)            | 27<br>28<br>29<br>30<br>31<br>32<br>33<br>34<br>35   |
| Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor  |  | (d)            |              | <u>(e)</u>     | 27<br>28<br>29<br>30<br>31<br>32<br>33<br>34   |
| Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable) |  | (d)            |              | (e)            | 27<br>28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38   |
| Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh                               |  | (d)<br>On-peak |              | (e)<br>On-peak | 27<br>28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37   |
| Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable) |  |                | Off-peak     |                | 27<br>28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38   |
| Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable) | nands kW   |                |              |                | 27<br>28<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>Off-peak 39  |
| Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable) | nands kW<br>January  |                |              |                | 25<br>28<br>30<br>31<br>32<br>33<br>34<br>35<br>37<br>36<br>Off-peak 39  |
| Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable) | January February   |                |              |                | 27<br>28<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>0ff-peak 39<br>40  |
| Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable) | January February March   |                |              |                | 27<br>28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>40<br>41<br>42<br>43                                     |
| Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable) | January February March April   |                |              |                | 27<br>28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>40<br>41<br>42<br>43<br>44<br>45                         |
| Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable) | January February March April May June July                                   |                |              |                | 27<br>28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>Off-peak<br>40<br>41<br>42<br>43<br>44<br>45             |
| Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable) | January February March April May June July August                            |                |              |                | 27<br>28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>0ff-peak<br>40<br>41<br>42<br>43<br>44<br>45<br>46<br>47 |
| Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable) | January February March April May June July August September                  |                |              |                | 27<br>28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>36<br>40<br>41<br>42<br>43<br>44<br>45<br>46<br>47<br>48       |
| Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable) | January February March April May June July August September October          |                |              |                | 27<br>28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>40<br>41<br>42<br>43<br>44<br>45<br>46<br>47<br>48       |
| Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable) | January February March April May June July August September October November |                |              |                | 27<br>28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>40<br>41<br>42<br>43<br>44<br>45<br>46<br>47<br>48       |
| Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable) | January February March April May June July August September October          |                |              |                | 27<br>28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>40<br>41<br>42<br>43<br>44<br>45<br>46<br>47<br>48       |

# **PRODUCTION STATISTICS TOTALS**

| Particulars<br>(a)                               | Total<br>(b)     |
|--|------------------|
| Name of Plant                                    | 1                |
| Unit Identification                              | 2                |
| Type of Generation                               | 3                |
| kWh Net Generation (000)                         | 0 4              |
| Is Generation Metered or Estimated?              | 5                |
| Is Exciter & Station Use Metered or Estimated?   | 6                |
| 60-Minute Maximum DemandkW (est. if not meas.)   | 0 7              |
| Date and Hour of Such Maximum Demand             | 8                |
| Load Factor                                      | 9                |
| Maximum Net Generation in Any One Day            | <u> </u>         |
| Date of Such Maximum                             | 11               |
| Number of Hours Generators Operated              | 12               |
| Maximum Continuous or Dependable CapacitykW      | 0 13             |
| Is Plant Owned or Leased?                        | 14               |
| Total Production Expenses                        | 0 15             |
| Cost per kWh of Net Generation (\$)              | 16               |
| Monthly Net Generation kWh (000): January        | 0 17             |
| February   | <u>0</u> 18      |
| March  | 0 19             |
| April  | 0 20             |
| May  | 0 21             |
| June   | 0 22             |
| July   | 0 23             |
| August   | 0 24             |
| September  | 0 25             |
| October  | 0 26             |
| November   | 0 27             |
| December   | 0 28             |
| Total kWh (000)                                  | 0 29             |
| Gas ConsumedTherms                               | 030              |
| Average Cost per Therm Burned (\$)               | 0.0000 <b>31</b> |
| Fuel Oil Consumed Barrels (42 gal.)              | 0 32             |
| Average Cost per Barrel of Oil Burned (\$)       | 33               |
| Specific Gravity                                 | 34               |
| Average BTU per Gallon                           | 35               |
| <u>Lubricating Oil ConsumedGallons</u>           | 036              |
| Average Cost per Gallon (\$)                     | 37               |
| kWh Net Generation per Gallon of Fuel Oil        | 38               |
| kWh Net Generation per Gallon of Lubr. Oil       | 39               |
| Does plant produce steam for heating or other    | 40               |
| purposes in addition to elec. generation?        | 41               |
| Coal consumedtons (2,000 lbs.)                   | 0 42             |
| Average Cost per Ton (\$)                        | 43               |
| Kind of Coal Used                                | 44               |
| Average BTU per Pound                            | 45               |
| Water EvaporatedThousands of Pounds              | 046              |
| Is Water Evaporated, Metered or Estimated?       | 47               |
| Lbs. of Steam per Lb. of Coal or Equivalent Fuel | 48               |
| Lbs. of Coal or Equiv. Fuel per kWh Net Gen.     | 49               |
| Based on Total Coal Used at Plant                | 50               |
| Based on Coal Used Solely in Electric Generation | 51               |
| Average BTU per kWh Net Generation               | 52               |
| Total Cost of Fuel (Oil and/or Coal)             | 53               |
| per kWh Net Generation (\$)                      | 54               |

| PR | ODI | ICT | ION  | STA | TIST | 100 |
|----|-----|-----|------|-----|------|-----|
| -  | OD  |     | IVIV | OIA |      | -   |

| Particulars | Plant | Plant | Plant | Plant |  |
|-------------|-------|-------|-------|-------|--|
| (a)         | (b)   | (c)   | (d)   | (e)   |  |

NONE

Total 0

## STEAM PRODUCTION PLANTS

- 1. Report each boiler and each generating unit separately. Indicate any other than 60 hertz.
- 2. In columns (c) and (i), report year equipment was first placed in service, regardless of subsequent change in ownership.

|                      |                 |                          |   | В                                 | Boilers     |                                       |  |
|----------------------|-----------------|--------------------------|---|-----------------------------------|-------------|---------------------------------------|--|
| Name of Plant<br>(a) | Unit No.<br>(b) | Year<br>Installed<br>(c) | Rated<br>Steam<br>Pressure<br>(Ibs.)<br>(d) | Rated<br>Steam<br>Temp. F.<br>(e) | Type<br>(f) | Fuel Type and<br>Firing Method<br>(g) | Rated Maxi-<br>mum Steam<br>Pressure<br>(1000 lbs./hr.)<br>(h) |
| NONE                 |                 |                          |   |                                   |             |                                       |  |

## INTERNAL COMBUSTION GENERATION PLANTS

- 1. Report each boiler and each generating unit separately. Indicate any other than 60 hertz.
- 2. In column (c) and (h), report year equipment was first placed in service, regardless of subsequent change in ownership.

|                      |                 |                          | ı                                  | Prime Movers        |            |                              |   |
|----------------------|-----------------|--------------------------|------------------------------------|---------------------|------------|------------------------------|---|
| Name of Plant<br>(a) | Unit No.<br>(b) | Year<br>Installed<br>(c) | Type (Recip.<br>or Turbine)<br>(d) | Manufacturer<br>(e) | RPM<br>(f) | Rated HP<br>Each Unit<br>(g) |   |
| NONE                 |                 |                          |                                    |                     |            |                              | 1 |
|                      |                 |                          |                                    |                     | Total      | 0                            | _ |

# **STEAM PRODUCTION PLANTS (cont.)**

- 3. Under column (j), report tandem-compound (TC); cross-compound (CC); single casing (SC); topping unit (T); noncondensing (NC); and reciprocating (R). Show back pressure.
- 4. In column (q), report actual load in kW which the plant will carry over an indefinite period as determined by experience or accredited capability tests.

| _     |    |    |     | _  |    |     |    |   |
|-------|----|----|-----|----|----|-----|----|---|
| - 1 1 | ır | hı | ne- | Ga | nΔ | rat | or | 2 |
|       |    |    |     |    |    |     |    |   |

| Year<br>Installed<br>(i) | Type<br>(j) | • |       | kWh Generated<br>by Each Unit<br>During Yr.<br>(000's)<br>(m) | kW kVA (n) (o) |   | Total Rated Plant Capacity (kW) (p) | Total<br>Maximum<br>Continuous<br>Capacity (kW)<br>(q) |   |
|--------------------------|-------------|---|-------|---|----------------|---|-------------------------------------|--|---|
|                          |             |   |       |   |                |   |                                     |  |   |
|                          |             |   | Total |   | 0              | 0 | 0                                   | 0  | 0 |

# **INTERNAL COMBUSTION GENERATION PLANTS (cont.)**

3. In column (n), report actual load in kW which the plant will carry over an indefinite period as determined by experience or accredited capability tests.

| Generators   |
|--------------|
| kWh Generate |

|                          |                        | kWh Generated                                       | Rated Unit | Capacity   | <b>Total Rated</b>            | <b>Total Maximum</b>                     |     |
|--------------------------|------------------------|---|------------|------------|-------------------------------|--|-----|
| Year<br>Installed<br>(h) | Voltage<br>(kV)<br>(i) | by Each Unit Generator<br>During Yr. (000's)<br>(j) | kW<br>(k)  | kVA<br>(I) | Plant Capacity<br>(kW)<br>(m) | Continuous Plant<br>Capacity (kW)<br>(n) |     |
|                          | Total                  | 0   | 0          | 0          | 0                             | 0  | _ 1 |

# **HYDRAULIC GENERATING PLANTS**

- 1. In column (d), indicate type of unit--horizontal, vertical, bulb, etc.
- 2. In column (j), report operating head as indicated by manufacturer's rating of wheel horsepower.

|                      |                       | Control                                      |             |                 | Prime Movers             |            |                              |  |
|----------------------|-----------------------|--|-------------|-----------------|--------------------------|------------|------------------------------|--|
| Name of Plant<br>(a) | Name of Stream<br>(b) | (Attended,<br>Automatic or<br>Remote)<br>(c) | Type<br>(d) | Unit No.<br>(e) | Year<br>Installed<br>(f) | RPM<br>(g) | Rated HP<br>Each Unit<br>(h) |  |

**NONE** 

# **HYDRAULIC GENERATING PLANTS (cont.)**

3. Capacity shown in column (q) should be based on the equipment installed and determined independently by stream flow; i.e., on the assumption of adequate stream flow.

| Generators                              |                          |                        |   |            |                        | Total                         | Total  |
|---|--------------------------|------------------------|---|------------|------------------------|-------------------------------|--|
| Rated Operating<br>Head Head<br>(i) (j) | Year<br>Installed<br>(k) | Voltage<br>(kV)<br>(I) | kWh Generated by<br>Each Unit During<br>Year (000's)<br>(m) | Rated Unit | Capacity<br>kVA<br>(o) | Rated Plant Capacity (kW) (p) | Maximum<br>Continuous<br>Plant<br>Capacity (kW)<br>(q) |

## **SUBSTATION EQUIPMENT**

Report separately each substation used wholly or in part for transmission, each distribution substation over 1,000 kVA capacity and each substation that serves customers with energy for resale.

Particulars Utility Designation
(a) (b) (c) (d) (e) (f)

**NONE** 

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# **ELECTRIC DISTRIBUTION METERS & LINE TRANSFORMERS**

|   | Number of                  | Line Transformers |                            |    |
|---|----------------------------|-------------------|----------------------------|----|
| Particulars<br>(a)                                  | Watt-Hour<br>Meters<br>(b) | Number<br>(c)     | Total Cap.<br>(kVA)<br>(d) |    |
| Number first of year                                | 1,938                      | 794               | 41,236                     | 1  |
| Acquired during year                                | 99                         | 1                 | 112                        | 2  |
| Total   | 2,037                      | 795               | 41,348                     | 3  |
| Retired during year                                 | 40                         | 4                 | 200                        | 4  |
| Sales, transfers or adjustments increase (decrease) |                            |                   |                            | 5  |
| Number end of year                                  | 1,997                      | 791               | 41,148                     | 6  |
| Number end of year accounted for as follows:        |                            |                   |                            | 7  |
| In customers' use                                   | 1,861                      | 416               | 20,061                     | 8  |
| In utility's use                                    |                            |                   |                            | 9  |
| Inactive transformers on system                     |                            |                   |                            | 10 |
| Locked meters on customers' premises                |                            |                   |                            | 11 |
| In stock  | 136                        | 375               | 21,087                     | 12 |
| Total end of year                                   | 1,997                      | 791               | 41,148                     | 13 |

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## STREET LIGHTING EQUIPMENT

- 1. Under column (a) use the following types: Sodium Vapor, Mercury Vapor, Incandescent, Fluorescent, Metal Halide/Halogen, Other.
- 2. Indicate size in watts, column(b).
- 3. If breakdown of kWh column (d) is not available, please allocate based on utility's best estimate.

| Particulars<br>(a)             | Watts<br>(b) | Number<br>Each Type<br>(c) | kWh Used<br>Annually<br>(d) |   |
|--------------------------------|--------------|----------------------------|-----------------------------|---|
| Street Lighting Non-Ornamental |              |                            |                             |   |
| Mercury Vapor                  | 175          | 134                        | 118,075                     | 1 |
| Mercury Vapor                  | 400          | 6                          | 47,515                      | 2 |
| Sodium Vapor                   | 100          | 64                         | 29,378                      | 3 |
| Sodium Vapor                   | 250          | 84                         | 97,416                      | 4 |
| Total                          |              | 288                        | 292,384                     |   |
| Ornamental                     | _            |                            |                             |   |
| Sodium Vapor                   | 150          | 22                         | 11,597                      | 5 |
| Sodium Vapor                   | 250          | 10                         | 4,190                       | 6 |
| Total                          |              | 32                         | 15,787                      |   |
| Other                          | _            |                            |                             |   |
| NONE                           |              | 0                          |                             | 7 |
| Total                          |              | 0                          | 0                           |   |

## **ELECTRIC OPERATING SECTION FOOTNOTES**

## **Electric Utility Plant in Service (Page E-06)**

A/C #395 - Laboratory Equipment - Purchased of new meter testing equipment and retirement of old one.

## **Substation Equipment (Page E-21)**

Substation is owned by NSP. The utility owns only the regulators.